

ANALYZING WORKPLACE INJURIES IN THE Educational Services Industry

To reduce workplace injuries and fatalities, we must understand when, why and how they happen. Having these specific analytics on hand will allow businesses in hazardous industries to target problem areas and initiate solutions that will lower the number of workplace accidents.

The Educational Services sector is comprised of establishments that provide instruction and training in a wide variety of subjects. This instruction and training is provided by specialized establishments, such as schools, colleges, universities and training centers. These establishments may be privately owned and operated for profit or not for profit, or they may be publicly owned and operated.

The highest number of injury incidents in the Educational Services industry occurred:



at
Noon



on
Wednesday



in
January



on
Multiple
Body Parts



on
Females



within
50-59 Age
Group



in
Clay

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FATALITY OCCURRED IN EDUCATIONAL SERVICES IN 2022

Total Fatalities in All Industries ▶ 108

231

LOST TIME INCIDENTS IN EDUCATIONAL SERVICES IN 2022

Total Lost Time Incidents in All Industries ▶ 7,908

Total Incidents in Top 5 Industries ▶ 56,952

Total Incidents in All Industries ▶ 91,724

62% of All Incidents are in Top 5 Industries

RANKED #8
IN HIGHEST NUMBER OF
INJURY INCIDENTS

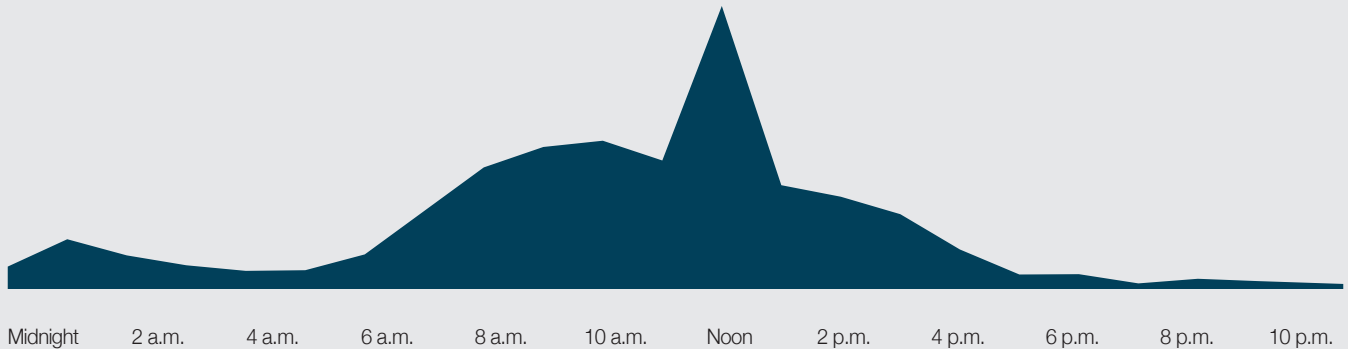
Top Industries in Number of Injury Incidents

Health Care & Social Assistance	17,748
Manufacturing	13,250
Retail Trade	10,759
Public Administration	8,911
Trans. & Warehousing	6,284



Injury Incidents by Time of Day

Most Educational Services incidents occurred during the Noon hour.



Injury Incidents by Day of the Week

Most Educational Services incidents occurred on a Wednesday.

S	M	T	W	T	F	S
150	907	921	932	896	754	156



Injury Incidents by Month

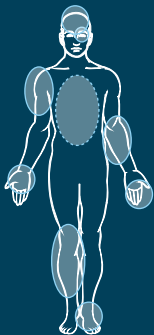
The highest number of Educational Services incidents occurred in January.

JAN	FEB	MAR
581	432	397
APR	MAY	JUN
490	480	307
JUL	AUG	SEP
215	309	411
OCT	NOV	DEC
424	351	319



Top 10 Injury Incidents by Body Part

In Educational Services, Multiple Body Parts was the category with the highest number of incidents.



Multiple Body Parts	647
Knee(s)/Lower Leg(s)	485
Finger(s)/Thumb(s)	455
Wrist(s)/Hand(s)	400
Ankle(s)/Foot/Feet	373
Back	303
Upper Arm(s)/Shoulder(s)	301
Body Systems	248
Elbow(s)/Lower Arm(s)	228
No Physical Injury	213

Unknown
18
0.38%

Male
1,301
27.59%

Female
3,397
72.03%



Injury Incidents by Gender

In Educational Services, females had over two times more incidents than males.



Incidents by Age Group
The 50-59 age group
had the highest number
of injury incidents in
Educational Services.

Age Group	Educational Services	All Industries Total
10-15	1	65
16-19	70	3,972
20-29	887	22,000 <small>Highest Total</small>
30-39	952	19,717
40-49	966	17,141
50-59	1,111	17,814
60-69	643	9,485
70-79	81	1,370
80-89	4	149
Unknown	1	11



Incidents by County
Clay County had the most incidents in
the Educational Services industry.



Top 5 Counties with the Most Incidents

Clay	878	Jackson	629
Boone	855	St. Louis County	681
St. Louis County	681	St. Louis City	483

Injury Incidents by Cause

Most incidents in educational services
are struck or injured by a fellow worker,
patient, or other person

Fellow Worker/Patient	585
On Same Level	424
Struck or Injured, NOC	417
Pandemic	392
Fall, Slip, Trip, NOC	296

Injury Incidents by Nature

The highest number of educational
services injury incidents are contusions

Contusion	1,266
Strain or Tear	1,070
Covid-19	396
Laceration	359
Sprain or Tear	330

Visit safeatwork.mo.gov to learn more ways to keep your workplace safe.

